

# Product Datasheet

## ATG4B Antibody (9H6M6)

### NBP3-16538-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-16538-100ul**

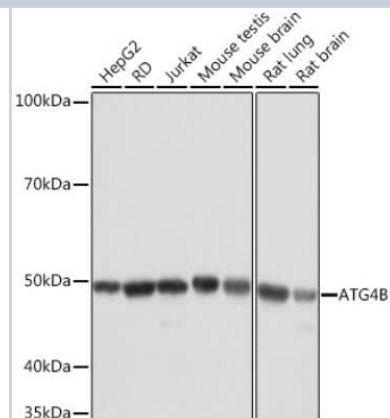
ATG4B Antibody (9H6M6)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9H6M6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	23192
Gene Symbol	ATG4B
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human ATG4B (Q9Y4P1). DRHCNGFPAGAEVTNRPSWRPLVLLIPLRLGLTDINEAYVETLKHCFMMPQSL GVIGGKPNSAHYFIGYVGEELIYLDPHTTQPAVEPTDGC FIPDES FH
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

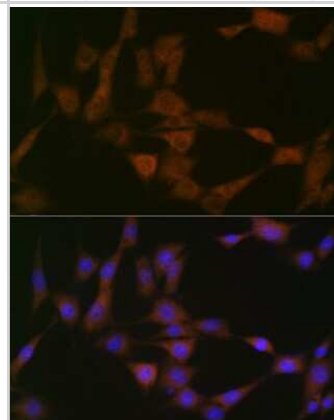


## Images

Western Blot: ATG4B Antibody (9H6M6) [NBP3-16538] - Western blot analysis of extracts of various cell lines, using ATG4B Rabbit mAb (NBP3-16538) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunocytochemistry/Immunofluorescence: ATG4B Antibody (9H6M6) [NBP3-16538] - Immunofluorescence analysis of NIH-3T3 cells using ATG4B Rabbit mAb (NBP3-16538) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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### **Products Related to NBP3-16538-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57210PEP	ATG4B Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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